

COTS Applications Technology Roadmap				Version: September 16, 2020										
Vendor	Application Name	App Version	Release	Current Classification	N N-1	General Availability	Projected	Approved	Divest: Plan	Divest: Execution	Prohibited	Vendor End of Support	References	Notes
Microsoft	Dynamics 365 Formerly Dynamics CRM	2021 Release Wave 1		Projected			4/1/2021						https://docs.microsoft.com/en-us/dynamics365/release-plans/index#pivot=dyn365-relplan&panel=dyn365relplan https://dynamics.microsoft.com/en-us/roadmap/overview/	EA direction is to continue with Dynamics 365 by upgrading to the newest approved release.
		2020 Release Wave 2		Projected			10/1/2020						https://docs.microsoft.com/en-us/dynamics365-release-plan/2020wave2/	
		2020 Release Wave 1		Approved	N	4/1/2020		6/1/2020	4/1/2021	5/1/2021	6/1/2021	TBD	https://docs.microsoft.com/en-us/dynamics365-release-plan/2020wave1/	
		2019 Release Wave 2		Approved	N-1	10/1/2019		12/1/2019	10/1/2020	11/1/2020	12/1/2020	TBD	https://docs.microsoft.com/en-us/dynamics365-release-plan/2019wave2/	12/1/2020 projected prohibited date due to an anticipated projection release, which may be changed as projections change. Features releasing from October 2019 thru March 2020.
		April 19 Release		Prohibited		4/5/2019					6/1/2020	TBD	https://docs.microsoft.com/en-us/business-applications-release-notes/April19/ https://docs.microsoft.com/en-us/dynamics365/release-plans/index	All features were available in the September 2019 update though some were available as early as February 2019 and the release was technically generally available in April 2019 depending on the specific feature of the product. Note: The April '19 release signified a key milestone for Dynamics 365. It was the first major update where all customers across Dynamics 365 were on the latest version and on a consistent update schedule. It was also a template of how major updates will be completed in April and October every year. https://support.microsoft.com/en-us/help/30881/modern-lifecycle-policy
		Dynamics 365 for Finance and Operations (on-premises)		Prohibited							12/11/2019	12/31/2027	https://support.microsoft.com/en-us/lifecycle/search?alpha=dynamics%20365 https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/migration-upgrade/on-prem-version-update-policy (Modern Lifecycle Policy) https://docs.microsoft.com/en-us/dynamics365/business-central/product-requirements	365 combines Microsoft business products (CRM & ERP Dynamics AX). Microsoft Dynamics CRM is now known as Dynamics 365 Customer Engagement. Dynamics 365 contains the following applications: Dynamics 365 for Sales; Dynamics 365 for Customer Service; Dynamics 365 for Marketing; Dynamics 365 for Field Service; Dynamics 365 for Project Service Automation. Note: Dynamics 365 for Finance and Operations <u>and</u> Dynamics 365 Business Central cover the ERP needs, such as book-keeping, invoice and order handling and manufacturing. Overall strategy is to let the customers choose the module they need. https://support.microsoft.com/en-us/lifecycle/search?alpha=microsoft%20dynamics Microsoft will support the software through December 31, 2027, at a minimum, but only if the customer keeps the deployed software current according to the policy at the Migration Lifecycle Policy page. https://docs.microsoft.com/en-us/dynamics365/business-central/dev-itpro/terms/lifecycle-policy-on-premises
		2015 (last on-prem version)		Divest: Plan	N-1	2/11/2015				1/14/2020	1/14/2022	1/14/2023	1/14/2025	https://support.microsoft.com/en-us/lifecycle/search/629 https://dynamics.microsoft.com/en-us/migration-program/
Microsoft	SharePoint	See Microsoft 365 section in this roadmap for further SharePoint information.											https://docs.google.com/spreadsheets/d/1TmrPL2x1o919na_s5_hVA2PUQ5ID62NEB9ZFyqhX6Po/edit#gid=0	EA direction is to discontinue reliance on SharePoint as an on-prem custom application development platform, and to continue migrating from on-prem SharePoint to Microsoft 365 in the cloud. Follow Microsoft 365 guidance for SharePoint as applicable. https://www.microsoft.com/en-us/microsoft-365/enterprise What is the difference between Office 365 and Microsoft 365? Microsoft 365 includes everything you know in Office 365. Microsoft 365 is designed to help people and businesses achieve more with innovative Office apps, intelligent cloud services, and world-class security. https://www.microsoft.com/en-us/microsoft-365/office-365 Based on inquiries with clients, and client survey data, custom applications built in SharePoint Server are a very small part of the workloads that enterprises are shifting from on-premises to the cloud. Digital workplace leaders are — and should be — evaluating other content services platforms as alternatives to SharePoint Online. The Future of SharePoint Online in Office365 by Gartner. In a statement to Office 365 users and reported by Mary Jo Foley in ZDNet, Microsoft stated: "In mid-September, the Office 365 Roadmap will become the Microsoft 365 Roadmap and will move to a new web location. In addition to retaining all the current information and functionality of the existing Office 365 Roadmap, the new site will include Microsoft 365 product features from Windows 10, Enterprise Mobility Suite, and Azure." Aug-24-2018 https://www.cmswire.com/digital-workplace/office-365-and-microsoft-365-roadmaps-combine-slacks-427m-funding-round-more-news/

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Microsoft	Microsoft 365 (Formerly Office 365)			Approved	N	7/10/2017	N/A	2/1/2018	N/A	N/A	N/A	N/A	<p>https://en.wikipedia.org/wiki/Microsoft_365</p> <p>https://docs.google.com/spreadsheets/d/1TmrPL2x1o919na_s5_hVA2PUQ5ID62NEB9ZFyqhX6Po/edit#gid=0</p> <p>https://www.microsoft.com/en-us/microsoft-365/roadmap?filters=</p>	<p>EA direction is to continue with Microsoft 365 in fulfillment of commonwealth cloud objectives.</p> <p>Microsoft 365 is a bundled suite of SaaS applications and services that businesses can subscribe to. A more robust offering than the similarly named Office 365, Microsoft 365 offers Windows 10, Office 365, and Enterprise Mobility + Security, all packaged together.</p> <p>Note - continuous updates occur when using the cloud therefore no update lifecycle is provided for Microsoft 365. Moving to the cloud means you no longer control the upgrade, patching, and feature rollout schedule of your enterprise systems.</p> <p>https://www.jumpto365.com/blog/how-to-stay-up-to-date-with-office-365-life-cycle-changes</p> <p>Availability of new features is dependent your organizations Release Preferences.</p> <p>https://www.technologytobusiness.com/microsoft-office-365/july-2019-microsoft-365-roadmap-office-365</p> <p>From 07/27/2020 to 08/02/2020, 151 Microsoft 365 Roadmap Items were changed and 43 Microsoft 365 Roadmap Items were added. https://app.cloudscout.one/2020/2020-cw-31-microsoft-365-roadmap-changes/</p>
Oracle	E-Business Suite	Product 12.2	10	Projected			9/1/2021						<p>https://www.oracle.com/us/assets/lifetime-support-applications-069216.pdf</p> <p>https://www.oracle.com/support/lifetime-support/</p>	<p>EA Direction is to continue upgrading to the newest release and to move to the cloud as applicable for this technology.</p> <p>Oracle customers who already own Oracle E-Business Suite licenses may use the Oracle Cloud to host instances of their applications. Oracle's Cloud Infrastructure Compute service uses a "Bring your Own License" model, so customers who wish to use Oracle's infrastructure must already own a valid license to the software deployed on the cloud.</p> <p>https://docs.oracle.com/cd/E72030_01/infportal/ebsoc.html</p> <p>https://blogs.oracle.com/ebsandoracledcloud/</p> <p>Is Oracle releasing Oracle E-Business Suite as a SaaS (Software as a Service) application? Oracle has no plans to offer Oracle E-Business Suite as a SaaS solution.</p> <p>Answers obtained Sep-2-2020 from https://docs.oracle.com/cd/E72030_01/infportal/ebscfaq.html)</p>
		Product 12.2	9	Approved	N	8/1/2019		2/1/2020	9/1/2022	9/1/2023	9/1/2024	12/31/2031	<p>http://www.oracle.com/us/products/applications/ebs-suite-12-2-announcement-5172019.pdf (Shows 12.2.9 is current release)</p> <p>https://blogs.oracle.com/ebstech/ebs-resources</p> <p>https://www.oracle.com/applications/ebusiness/resources.html#announcements</p>	<p>Extended support includes security alerts and updates.</p> <p>The EBS 12.2.9 release update pack (RUP) is delivered on My Oracle Support as Patch 28840850.</p> <p>Instructions for downloading and applying this latest RUP on top of the EBS 12.2 codeline</p> <p>Correcting dates from August 2020 Oracle document indicates current release is 12.2.8, but a March 2020 EBS roadmap indicates 12.2.9 is most current release.</p>
		Product 12.2	8	Approved	N-1	10/1/2018		4/1/2019	4/1/2021	4/1/2022	4/1/2023	12/31/2031	https://www.oracle.com/us/assets/lifetime-support-applications-069216.pdf (p15)	
		Product 12.2	7	Divest: Plan		9/1/2017			3/1/2020	3/1/2021	3/1/2022	12/31/2031		
		Product 12.2	6	Divest: Execution		9/1/2016			3/1/2019	3/1/2020	3/1/2021	12/31/2031		
		Product 12.2	5	Prohibited		10/1/2015					4/1/2020	12/31/2031		Vendor end of support column relates only to 12.2 versions. 12.1 versions end of support is 12/31/2021.
Oracle	PeopleSoft Financials	Oracle ERP Cloud		Projected			TBD							<p>EA Direction is to continue upgrading to the newest innovation releases. Given the large impact of an ERP software migration, recommend planning well in advance for migration from legacy PeopleSoft to most likely Oracle's ERP cloud.</p>

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		9.2 codeline	36 FMS / ESA / SCM	Approved	N	6/1/2020		9/1/2020	12/31/2025	12/31/2027	12/31/2029	12/31/2031	https://www.oracle.com/us/assets/lifetime-support-applications-069216.pdf https://www.oracle.com/support/lifetime-support/applications-unlimited.html http://www.oracle.com/us/support/library/057419.pdf https://docs.oracle.com/en/ - Documentation	<p>PeopleSoft Financials FMS/ESA/SCM is currently on release 36 and PeopleSoft CRM is on release 19 as of June 2020: https://www.oracle.com/us/assets/lifetime-support-applications-069216.pdf</p> <p>Oracle's delivery model for PeopleSoft allows PeopleSoft 9.2 customers to get innovative new capabilities without upgrading. It consists of a regular cadence of delivering product capabilities in the form of PeopleSoft Update Images. PeopleSoft Update Images don't just contain maintenance, fixes, and legal and regulatory updates; they can contain new capabilities as well. PeopleSoft Update Images are being released approximately every 10 weeks and are cumulative. This means customers can leverage them regardless of what changes have or have not been previously applied. https://docs.oracle.com/cd/E51537_01/PSFT_Release_Model_Summary.htm</p> <p>PeopleSoft Update Manager (PUM) Homepage requires Oracle login to peruse. https://support.oracle.com/epmos/faces/DocumentDisplay?id=1464619.1</p> <p>Premier supports ends June 2022 per p10 of 31 in https://www.oracle.com/us/assets/lifetime-support-applications-069216.pdf</p> <p>Premier support and extended support both have security patch updates among other updates: https://www.oracle.com/support/lifetime-support/</p> <p>Oracle Cloud ERP vs Oracle PeopleSoft ERP https://www.g2.com/compare/oracle-financials-cloud-vs-oracle-peoplesoft https://www.trustradius.com/compare-products/oracle-cloud-erp-vs-peoplesoft-financials https://www.btrgroup.com/best-practices-for-moving-peoplesoft-to-oci/</p>
			19 CRM 35 HCM											
		9.1 and earlier		Prohibited									1/1/2018	12/31/2022
Esri	ArcGIS Server	10.9		Projected			2/20/2022							EA Direction is to continue upgrading to the newest long-term release.
		10.8.1		Emerging		7/28/2020		1/31/2021	7/1/2023	7/1/2024	7/1/2025	7/1/2026	https://support.esri.com/en/Products/Enterprise/arcgis-server/ArcGIS-Server/10-8-1#product-support http://support.esri.com/other-resources/product-life-cycle	ArcGIS Enterprise 10.8.1 is a long-term support release. NOTE: Beginning with ArcGIS Enterprise 10.7, versions of ArcGIS Enterprise will either be designated as short-term support releases or long-term support releases. Long-term support releases will receive a total of 6 years of support. https://support.esri.com/en/Products/Enterprise/arcgis-server/ArcGIS-Server/10-8-1#product-support
		10.8		Skipped		2/20/2020								10.8 is a short term release.
		10.7.1		Approved	N	6/27/2019		12/27/2019	6/1/2022	6/1/2023	6/1/2024	6/1/2025	https://www.esri.com/arcgis-blog/products/arcgis-enterprise/announcements/update-to-arcgis-enterprise-product-lifecycle/	ArcGIS Enterprise 10.7.1 will be a long-term support release. A long-term support release mirrors the product lifecycle as it has been defined since ArcGIS 10.2, which includes a total of 6 years of support
		10.7		Skipped		3/21/2018								ArcGIS Enterprise 10.7 is a short-term support release.
		10.6.X		Divest: Plan	N-1	1/17/2018			9/1/2020	1/1/2022	2/1/2023	1/1/2024		
		10.5x and earlier		Prohibited		12/15/2016					10/27/2019	12/1/2022		
SAP	BusinessObjects Business Intelligence	BI v4.4		Projected			1/1/2021						https://www.businessintelligencesoftware.co/sap-businessobjects-bi-4-4.html	EA Direction is to continue upgrading to the newest release.
		BI v4.3		Approved	N	6/12/2020		9/30/2020	12/31/2023	12/31/2024	12/31/2025	12/31/2027	https://blogs.sap.com/2020/06/16/sap-businessobjects-bi-4.3-now-available/ https://help.sap.com/doc/47c6f9556e041014910aba7db0e91070/4.3/en-US/sbo43_whats_new_en.pdf https://go.support.sap.com/roadmapviewer/ https://blogs.sap.com/2020/06/13/sap-businessobjects-bi-4.3-sap-bi-4.3-released/	Product availability matrix is behind another type of login other than the initial one so unable to obtain via SAP's website. You are signed in with a P-user ID. Visitors with an S-user ID will benefit from more tools and enhanced functionality. If you are an SAP customer, contact a user administrator in your company to request such an ID. Your SAP Local Support Center can help you identify your administrators. If you already own an S-user ID, log out now and log in with your S-user ID. https://launchpad.support.sap.com/assets/shell/public-user.htm https://apps.support.sap.com/sap/support/pam - requires credentials to access. When access using credentials then says not authorized to view this resource and that I need another login. https://support.sap.com/release-upgrade-maintenance/release-strategy/release/on-premise/rules.html

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		BI v4.2		Divest: Plan	N-1	3/8/2016			9/1/2020	12/31/2022	12/31/2023	12/31/2025	https://apps.support.sap.com/wiki/scn.sap.com/wiki/display/BOBJ/SAP+Analytics https://360suite.io/blog/sap-bi-end-of-life-stages/ http://evtechnologies.com/mainstream-support-ending-2018/	Product Availability Matrix: The Product Availability Matrix (PAM) is where you can find details about SAP software product versions, including availability and end of maintenance dates, upgrade paths, and technical release information (database platforms, Java platforms, operating systems, etc.). Mainstream support is 7 years; two years of additional priority-one support. Requires a login credential I don't seem to have as of September-2020 and is unnecessarily difficult to access for a product sold to the public. https://blogs.sap.com/2018/07/30/sap-businessobjects-business-intelligence-suite-4.2-sp06-sp6-released/ https://www.sap.com/products/roadmaps.html https://en.wikipedia.org/wiki/BusinessObjects
		BI v4.1 and earlier		Prohibited		8/30/2013					1/1/2019	1/1/2021	SAP-BI-End-of-Life-Stages_360suite-io-blog_2019.pdf	https://www.businessintelligencesoftware.co/sap-business-objects-versions.html
ServiceNow	ServiceNow	San Diego		Projected			3/31/2022						https://community.servicenow.com/community?id=community_question&sys_id=06f5c361db1cdbc01dcaf3231f961903	EA Direction is to continue upgrading to the newest release.
		Rome		Projected			9/30/2021						https://community.servicenow.com/community?id=community_article&sys_id=0886b5dddb5a3b00d82ffb24399619b4	
		Quebec		Projected			3/31/2021						https://infocenter.io/servicenow-version-history-release-notes-dates/	ServiceNow has released two versions per year since 2018. https://community.servicenow.com/community?id=community_article&sys_id=0886b5dddb5a3b00d82ffb24399619b4
		Paris		Projected			9/30/2020						https://infocenter.io/servicenow-version-history-release-notes-dates/ https://docs.servicenow.com/bundle/paris-release-notes/page/release-notes/family-release-notes.html	Paris is currently under early availability as of 7/1/2020. Early release began 5/1/2020. https://webcache.googleusercontent.com/search?q=cache:iVWDS3mNGNMJ:https://hi.servicenow.com/kb_view.do%3Fsysparm_article%3DKB0635444+%&cd=5&hl=en&ct=clnk&gl=us
		Orlando		Approved	N	3/11/2020		4/11/2020	10/1/2020	11/30/2020	1/31/2021	3/31/2021	https://docs.servicenow.com/bundle/orlando-release-notes/page/release-notes/family-release-notes.html https://infocenter.io/servicenow-orlando-features/	ServiceNow's support model moved from an N-2 to an N-1 model. Under the N-1 model, customers receive support for the most current version and one major release prior. Customers will have to upgrade without the alternative to opt-out. The N-1 model will grant your company access to the latest and greatest updates. https://infocenter.io/factors-impacting-servicenows-support-strategy/
		New York		Prohibited		9/1/2019					7/30/2020	9/30/2020		
SAS	SAS (Statistical Analysis System)	9.4	m8	Projected			6/30/2022						https://en.wikipedia.org/wiki/SAS_(software)	EA Direction is to continue upgrading to the newest release.
			m7	Emerging		8/31/2020		2/1/2021	6/1/2023	6/1/2024	12/31/2024	8/31/2025	https://support.sas.com/software/maintenance/index.html https://documentation.sas.com/?cdcId=pgmsascdc&cdcVersion=9.4_3.5&docsetId=whatsdiff&ocsetTarget=titlepage.htm&locale=en https://documentation.sas.com/api/collections/pgmsascdc/9.4_3.5/docsets/whatsdiff/content/whatsdiff.pdf?locale=en#nameddest=titlepage	As of January 1, 2020 , SAS has moved to the following, two-level support policy that is based on the General Availability date for a product: Standard Support: This support level is based on a product's General Availability release date, and it has a time limit of five years from that date. Limited Support: This support level is provided for products that move outside of the five-year Standard Support time frame. Limited Support lasts until the product is retired, and it includes self-help resources only for previously identified issues. https://support.sas.com/en/technical-support/services-policies.html#non-current
			m6	Approved	N	11/20/2018		5/20/2019	11/20/2021	5/20/2022	12/31/2022	11/20/2023	https://support.sas.com/en/documentation/system-requirements.html https://blogs.sas.com/content/iml/2013/08/02/how-old-is-your-version-of-sas-release-dates-for-sas-software.html https://support.sas.com/en/technical-support/services-policies.html	SAS 9 and SAS Viya are two unique platforms built for different use cases . Because of the advancement in technology and infrastructure since SAS 9 was released, the technology of SAS Viya is very different from SAS 9. SAS Viya is an open, unified, and powerful platform, ready for native Cloud deployment. Cloud Analytic Services (CAS) In-Memory Engine: This engine is the power behind SAS Viya. In SAS Viya, the SAS High-Performance Architecture and SAS LASR Analytic Server from SAS 9 combine to form a third-generation high-performance analytics engine. https://www.sas.com/content/dam/SAS/support/en/sas-global-forum-proceedings/2019/3503-2019.pdf https://www.sas.com/content/dam/SAS/support/en/technical-papers/sas9-4-sas-viya-functional-comparison.pdf
			m5	Divest: Plan	N-1	9/19/2017			9/19/2020	3/19/2021	9/19/2021	9/19/2022	https://documentation.sas.com/api/docsets/whatsnew/9.4_3.5/content/whatsnew.pdf?locale=en#nameddest=titlepage	SAS new Standard support is 5 years from GA date. There is a 1 year grace period for 9.2 (starting 1/2020). There is a 3 year grace period for 9.3. 9.4 versions have a 5 year grace period. Note: Only m3 and higher is supported on Windows 10. https://support.sas.com/en/technical-support/services-policies.html#non-current
			m4	Divest: Execution		11/16/2016				5/16/2020	11/16/2020	11/16/2021		
IBM	SPSS Statistics Server (Originally Statistical	28.0x		Projected			8/1/2020						https://www.ibm.com/support/pages/software-lifecycle-product-list	EA Direction is to continue upgrading to the newest release.

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	IBM SPSS Statistics Package for the Social Sciences by SPSS, Inc.)	27.0x		Emerging		6/16/2020		11/30/2020	7/1/2022	7/1/2023	7/1/2024	6/30/2025	https://www.ibm.com/support/pages/standard-and-enhanced-ibm-software-support-lifecycle-policies	
		26.0x		Approved	N	8/9/2019		2/9/2020	8/1/2021	8/1/2022	8/1/2023	8/1/2024	https://www.ibm.com/support/pages/ibm-software-support-continuous-delivery-lifecycle-policy http://www-01.ibm.com/software/support/lifecycle/	IBM has aggressively moved many of the products in their software portfolio to Enhanced '5+3' support – a minimum of five full years of standard support from the date the product release was made generally available by IBM, with the option to get support extensions for at least an additional three years following a product's EOS date for an extra charge set by IBM. Current pattern for SPSS is 5 to 6 years of support.
		25.0x		Divest: Execution	N-1	8/8/2017			8/1/2019	8/1/2020	8/1/2021	8/1/2022	https://www-01.ibm.com/software/support/lifecycleapp/PLCSearch.wss?q=spss&ibm-search=Search https://www-01.ibm.com/software/support/lifecycleapp/PLCDeetail.wss?synkey=T171443D80311R12&from=srf	IBM Software Lifecycle: Download a full copy of the IBM Software Lifecycle product list in CSV format. https://www.ibm.com/support/pages/software-lifecycle-product-list
		24.0x or earlier		Prohibited		3/15/2016					3/1/2020	3/1/2021	https://en.wikipedia.org/wiki/SPSS	

Key	Description
	Emerging
	Projected
	Approved
	Divest: Plan
	Divest: Execute
	Prohibited
	Skipped